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April 24, 2008

Via Federal Express

United States Environmental Protection Agency - East Attn: TSCA Section 8(e) Room 6428 1201 Constitution Avenue, NW Washington, DC 20004

Subject: Notice in Accordance with Section 8(e): Results of an Acute Toxicity Test in Daphnia (*Daphnia magna*) with Tris-(2-ethylhexyl)amine (CAS No. 1860-26-0)

Dear Sir/Madam:

BASF Corporation is submitting results of an acute toxicity test with Tris-(2-ethylhexyl)amine in daphnia (*Daphnia magna*), conducted by BASF SE, Ludwigshafen, Germany. The substance is an industrial intermediate.

The test was conducted in a semi static system (renewal of test solutions after 24 hours) over 48 hours according to the following test guidelines: OECD Guideline for Testing of Chemicals, No.202, Daphnia sp. Acute Immobilisation Test. EEC Directive 92/69/EEC, Annex V, Part C.2. Acute Toxicity for Daphnia. The following nominal concentrations were tested: 0, 0.022, 0.05, 0.1, 0.22, 0.5 and 1.0 mg/L

All test solutions were visible clear over the entire exposure period. The analytically determined concentrations of the test substance in the highest test concentration (1 mg/L, nominal) were 0.115 mg/L at the start and 0.046 mg/L at the end of the exposure.



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The Chemical Company

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The following effect concentration (mg/L) were obtained based on nominal concentrations:

<i>.</i>	Observation time 48 h
EC0	0.1 mg/L
EC50	0.15 mg/L
EC100	0.22 mg/L

Definitions:

EC0 = maximum concentration tested at which \leq 10% of the animals were immobilized within the exposure period

EC50 = concentration estimated to immobilise 50% of the daphnids within the test exposure period

EC100 = minimum concentration observed to immobilize 100% of the daphnids within the exposure period

BASF Corporation understands that reporting of the results from this study under TSCA 8(e) is in accordance with EPA's policy.

If you have any questions, please call Janet Cerra at (973) 245-6693.

Sincerely,

Janet Cerra

Janet Cerra Product Regulatory Center of Expertise North America

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BASF Corporation 100 Campus Drive Florham Park, NJ 07932 Tel: (800) 526-1072 www.basf.com/usa From: Origin ID: LKKA (973)245-6693

Janet Cerra BASF

100 Campus Drive

Florham Park, NJ 07932

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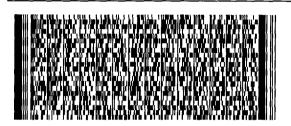
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